

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Jean Dolbec et al.

Serial No.: 10/522,201

Filed: 2/16/2006

Title: AUTOMATIC DETECTION AND RESOLUTION OF FIBER  
CABLING ERRORS IN OPTICAL NETWORKS

Art Unit: 2456

Examiner: Tom Y. Chang

Confirm No.: 3744

Docket No.: 23710 (now 2060/43)

Via EFS Web

Mail Stop Amendment  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

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I hereby certify that this correspondence and any document referenced herein are being electronically filed with the USPTO via EFS-Web on 4/16/2009.

Marjorie Scariati  
(Printed Name of Person Sending Correspondence)

/Marjorie Scariati/  
(Signature)

**PETITION UNDER 37 CFR 1.136(a) AND**  
**AMENDMENT AND RESPONSE TO OFFICE ACTION**

Sir:

This is in response to the Non Final Office Action mailed December 17, 2008. A response is due by April 17, 2009 with payment of a one-month extension fee; thus, this response is timely filed.

In response to the Non Final Office Action dated December 17, 2008, kindly consider the following Amendments and Remarks.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2.

**Remarks/Arguments** begin on page 4.